



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
RESEARCH TRIANGLE PARK, NC 27711

OFFICE OF  
AIR QUALITY PLANNING  
AND STANDARDS

December 9, 2019

Mr. Steven Siler  
Chief Operating Officer  
Altair Corporation  
350 Barclay Boulevard  
Lincolnshire, IL 60069

Dear Mr. Siler:

Pursuant to section 114 of the Clean Air Act (CAA), the U.S. Environmental Protection Agency (EPA) is collecting information related to hazardous air pollutant emissions at ethylene oxide (EtO) commercial sterilization facilities to inform its review of the National Emissions Standards for Hazardous Air Pollutants (NESHAP) for Ethylene Oxide Commercial Sterilization and Fumigation Operations (40 CFR part 63, subpart O). As part of this effort, the EPA requires your assistance in providing information related to these emissions. If Altair Corporation has previously provided information, the EPA appreciates your cooperation. However, in order to support an effective rulemaking, the EPA requires additional information.

We are requesting information regarding EtO commercial sterilization operations at the facilities specifically listed below and wholly owned by Altair Corporation, as well as any EtO commercial sterilization facilities wholly owned by Altair Corporation that are not included on this list:

Facility	Street Address	City	State
Sterilization Services of Virginia	5674 Eastport Boulevard	Richmond	VA
Sterilization Services of Georgia	6005 Boat Rock Boulevard Southwest	Atlanta	GA
Sterilization Services of Tennessee	2396 Florida Street	Memphis	TN

If there is a facility on this list not wholly owned by Altair Corporation, please indicate that in the response letter. A completed survey is not required for that facility.

The request is a survey in Microsoft® Excel format. Please download the spreadsheet and Instructions Document at: <https://www.epa.gov/stationary-sources-air-pollution/ethylene-oxide-emissions-standards-sterilization-facilities>. Submit the requested information to the EPA according to the instructions provided in Section 4 of the Instructions Document.

This section 114 request is designed to collect information on emissions from EtO sterilization operations, including sterilization chamber vents, aeration room vents, chamber exhaust vents, and fugitive emissions<sup>1</sup> at the facilities. The survey request is designed to collect emission information. By law, emission information cannot be claimed confidential business information (CBI).

**You are required to return all requested information to the EPA on or before February 6, 2020.**

Supplemental information is contained in the following enclosures:

Description	Enclosure #
EPA's Information Gathering Authority Under Section 114 of the Clean Air Act	Enclosure 1
Disclosure of Emissions Data Claimed as Confidential Under Sections 110 and 114(c) of the Clean Air Act	Enclosure 2
Summary of Procedures for Safeguarding Clean Air Act Confidential Business Information	Enclosure 3
Designation of RTI International as Authorized Representative	Enclosure 4

This request is one step in an established public process for collecting foundational information as part of NESHAP reviews. The public and stakeholders will continue to have an opportunity to comment on the EtO commercial sterilization NESHAP review in the future, including a formal notice-and-comment period on any proposed action.

If you have questions regarding this survey, please contact Jonathan Witt in the EPA's Fuels and Incineration Group at (919) 541-5645 or [witt.jon@epa.gov](mailto:witt.jon@epa.gov).

Thank you for your assistance in this effort. The data will provide comprehensive information about the EtO commercial sterilization source category, which will lead to more effective rulemaking.

Sincerely,



Penny Lassiter  
Division Director  
Sector Policies and Programs Division

4 Enclosures

cc: Cosmo Servidio, Regional Administrator, U.S. EPA Region 3  
Cristina Fernandez, U.S. EPA Region 3  
Ken Mitchell, U.S. EPA Region 4

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<sup>1</sup> Defined as emissions of EtO which are not routed through the existing control equipment

Todd Alonzo, Virginia Department of Environmental Quality  
Kerri Nicholas, Virginia Department of Environmental Quality  
Karen Hays, Georgia Environmental Protection Division  
Michelle Walker Owenby, Tennessee Department of Environmental & Conservation